

2017/18 MTREF CAPITAL BUDGET								
NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
1	FX001001005003	Municipal Buildings	532_192	MUNICIPAL HOUSING	CAPITAL REPLACEMENT RESERVES	5 500 000	-	-
2	FX010001005	Economic Development/Planning	532_x	OFFICE SPACE DESIGN - PLANNING SECTION	CAPITAL REPLACEMENT RESERVES	-	890 000	940 000
3	FX001001005003	Municipal Buildings	532_217	CONSTRUCTION OF SMME RETAIL PARKS (RICHARDS BAY)	CAPITAL REPLACEMENT RESERVES	1 800 000	-	-
4	FX001001005003	Municipal Buildings	532_xx	CONSTRUCTION OF SMME RETAIL PARKS (ESIKHALENI)	CAPITAL REPLACEMENT RESERVES	3 270 000	3 500 000	-
15	FX010001005	Economic Development/Planning	532_x	CONSTRUCTION OF 20 INFORMAL KIOSKS EMPANGENI BYRNE STREET & CONSTRUCTION OF 35 INFORMAL KIOSKS EMPANGENI MAXWELL AND COMMERCIAL STREET	CAPITAL REPLACEMENT RESERVES	3 500 000	-	-
18	FX012001004002	Roads - Urban Roads	572_98	CONSTRUCTION OF STEEL BRIDGE	CAPITAL REPLACEMENT RESERVES	-	-	15 000 000
19	FX012001004002	Roads - Urban Roads	672_xx	CONSTRUCTION OF STEEL BRIDGE	EXTERNAL FINANCING FUND	-	5 000 000	-
20	FX012001004002	Roads - Urban Roads	572_x	ENGINEERING DESIGN PLANS FOR STEEL BRIDGE	EXTERNAL FINANCING FUND	-	2 000 000	-
24	FX015001002003	Sewerage - Sewerage Network	532_xxx	DUMISANI MAKHAYE VILLAGE BULK SERVICES (SANITATION)	CAPITAL REPLACEMENT RESERVES	5 005 900	-	-
25	FX015001002003	Sewerage - Sewerage Network	532_xxx	EMPANGENI BULK SERVICES (SEWER)	CAPITAL REPLACEMENT RESERVES	20 000 000	-	-
27	FX016001002002	Water Distribution - Urban Water	532_xxx	DUMISANI MAKHAYE VILLAGE BULK SERVICES (WATER)	CAPITAL REPLACEMENT RESERVES	3 200 000	-	-
31	FX001001005003	Municipal Buildings	632_xx	UPGRADE : CANTEEN (EMPANGENI (REFUSE))	EXTERNAL FINANCING FUND	500 000	100 000	-
32	FX001001005003	Municipal Buildings	532_xx	UPGRADE : CANTEEN (EMPANGENI (REFUSE))	CAPITAL REPLACEMENT RESERVES	-	-	80 000
33	FX003001003	Pollution Control	536_115	AIR POLLUTION EQUIPMENT	CAPITAL REPLACEMENT RESERVES	739 900	200 000	210 000
37	FX005001005	Fleet Management	500_370	REFUSE TRUCKS	CAPITAL REPLACEMENT RESERVES	8 000 000	9 000 000	9 000 000
38	FX005001005	Fleet Management	500_xx	BUSH FIRE FIGHTING TANKER: NTAMBANANA	CAPITAL REPLACEMENT RESERVES	2 276 000	2 700 000	2 900 000
40	FX005001006003	Occupational Clinic	532_229	OCCUPATIONAL HEALTH CLINIC	CAPITAL REPLACEMENT RESERVES	1 110 000	700 000	700 000
44	FX011001005	Fire Fighting and Protection	536_xx	HYDRAULIC PUMPS FOR RECOVERY AND EXTRACTION	CAPITAL REPLACEMENT RESERVES	150 000	-	-
45	FX011001005	Fire Fighting and Protection	544_x	DORMETORY FURNITURE	CAPITAL REPLACEMENT RESERVES	125 000	-	-
51	FX012002001	Road and Traffic Regulation	536_xx	ELECTRONIC QUEUING SYSTEM FOR LICENSING OFFICES	CAPITAL REPLACEMENT RESERVES	600 000	-	-
54	FX014001003	Solid Waste Removal	532_xx	CONSTRUCTION OF STORE ROOM AND SHELTER AT TRANSFER STATION : MZINGAZI	CAPITAL REPLACEMENT RESERVES	-	200 000	-
55	FX014001003	Solid Waste Removal	532_xx	CONSTRUCTION OF STORE ROOM AND SHELTER AT TRANSFER STATION IN ENSELENI	CAPITAL REPLACEMENT RESERVES	-	200 000	-
56	FX014001003	Solid Waste Removal	532_xx	RENOVATION OF NTAMBANANA TRANSFER STATION	CAPITAL REPLACEMENT RESERVES	1 500 000	100 000	80 000
57	FX014001003	Solid Waste Removal	536_112	SKIPS	CAPITAL REPLACEMENT RESERVES	1 000 000	1 000 000	1 000 000
61	FX001001005002	Halls	532_xx	PLANNING AND ARCHITECHTURAL DRAWINGS FOR VACANT DEVELOPMENT OF VACANT LAND	CAPITAL REPLACEMENT RESERVES	700 000	2 000 000	2 100 000
62	FX001001005002	Halls	532_xx	REFURBISHMENT OF BRACKENHAM HALL	CAPITAL REPLACEMENT RESERVES	1 200 000	-	-
63	FX001001005002	Halls	532_xx	REFURBISHMENT OF AQUADENE HALL	CAPITAL REPLACEMENT RESERVES	800 000	840 000	-
64	FX001001005002	Halls	532_xx	REPLACEMENT OF NSELENI HALL ROOF	CAPITAL REPLACEMENT RESERVES	1 000 000	-	-

NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
67	FX001001006001	Libraries and Archives	532_xx	RICHARDS BAY LIBRARY - PAVING	CAPITAL REPLACEMENT RESERVES	150 000	-	-
68	FX001001006001	Libraries and Archives	532_xx	RICHARDS BAY LIBRARY - CARPETS	CAPITAL REPLACEMENT RESERVES	180 000	-	-
69	FX001001006001	Libraries and Archives	532_xx	RICHARDS BAY LIBRARY - FURNITURE	CAPITAL REPLACEMENT RESERVES	-	250 000	-
70	FX001001006001	Libraries and Archives	532_xx	ENSELENI LIBRARY - BUILDING EXTENSION	CAPITAL REPLACEMENT RESERVES	-	-	2 000 000
71	FX001001006001	Libraries and Archives	532_xx	NGWELEZANE LIBRARY UPGRADING/RENOVATION	CAPITAL REPLACEMENT RESERVES	-	1 000 000	-
72	FX001001006001	Libraries and Archives	532_xx	EMPANGENI LIBRARY - RFID SECURITY SYSTEM	CAPITAL REPLACEMENT RESERVES	200 000	-	-
73	FX001001006001	Libraries and Archives	532_xx	ENSELENI LIBRARY - RFID SECURITY SYSTEM	CAPITAL REPLACEMENT RESERVES	200 000	-	-
74	FX001001006001	Libraries and Archives	532_xx	ESIKHALENI LIBRARY - RFID SECURITY SYSTEM	CAPITAL REPLACEMENT RESERVES	200 000	-	-
75	FX001001006001	Libraries and Archives	532_xx	BRACKENHAM LIBRARY - ROOF	CAPITAL REPLACEMENT RESERVES	150 000	-	-
76	FX001001006001	Libraries and Archives	532_xx	EMPANGENI LIBRARY - UPGRADING TO INCLUDE DISABLED TOILETS	CAPITAL REPLACEMENT RESERVES	150 000	-	-
77	FX001001006001	Libraries and Archives	532_xx	RICHARDS BAY LIBRARY - UPGRADING AND RENOVATION	CAPITAL REPLACEMENT RESERVES	-	600 000	802 000
78	FX001001006001	Libraries and Archives	532_xx	NGWELEZANE LIBRARY - RFID SECURITY SYSTEM	CAPITAL REPLACEMENT RESERVES	200 000	-	-
79	FX001001006001	Libraries and Archives	544_x	ESIKHALENI LIBRARY - FURNITURE	CAPITAL REPLACEMENT RESERVES	-	200 000	-
80	FX001001006001	Libraries and Archives	544_x	NGWELEZANE LIBRARY - FURNITURE	CAPITAL REPLACEMENT RESERVES	-	200 000	-
81	FX001001006001	Libraries and Archives	544_x	EMPANGENI LIBRARY - FURNITURE AND SHELVING	CAPITAL REPLACEMENT RESERVES	-	200 000	-
82	FX001001006001	Libraries and Archives	544_x	NGWELEZANE LIBRARY - FRONT DESK	CAPITAL REPLACEMENT RESERVES	130 000	-	-
86	FX005001005	Fleet Management	500_x	FLEET FOR HALLS	CAPITAL REPLACEMENT RESERVES	1 400 000	1 470 000	400 000
87	FX005001005	Fleet Management	500_x	LIBRARIES - KOMBI	CAPITAL REPLACEMENT RESERVES	400 000	-	-
88	FX005001005	Fleet Management	500_x	1 X SEDAN AND 1 X DOUBLE CAB	CAPITAL REPLACEMENT RESERVES	900 000	900 000	1 000 000
89	FX005001005	Fleet Management	500_x	JETSKI	CAPITAL REPLACEMENT RESERVES	250 000	262 500	275 600
90	FX005001005	Fleet Management	500_x	QUADBIKE X 2	CAPITAL REPLACEMENT RESERVES	300 000	315 000	330 800
95	FX013001001	Beaches and Jetties	532_xx	LIFE GUARD TOWER AT BAYHALL - PHASE 1	CAPITAL REPLACEMENT RESERVES	150 000	157 500	165 300
96	FX013001005	Fleet Management	500_x	BUSH TRUCK & PERSONNEL CARRIER	CAPITAL REPLACEMENT RESERVES	700 000	-	-
97	FX013001002	Community Parks (including Nurseries)	532_222	BEAUTIFICATION (ALL AREAS)	CAPITAL REPLACEMENT RESERVES	2 000 000	3 000 000	3 000 000
98	FX013001002	Community Parks (including Nurseries)	532_xx	PHASE 1 : PARKS POTTING SHED	CAPITAL REPLACEMENT RESERVES	200 000	-	-
99	FX013001002	Community Parks (including Nurseries)	536_x	VARIOUS SMALL MACHINERY	CAPITAL REPLACEMENT RESERVES	200 000	-	-
100	FX013001002	Community Parks (including Nurseries)	536_x	TRACTOR DRAWN SLASHERS	CAPITAL REPLACEMENT RESERVES	350 000	400 000	450 000
101	FX013001002	Community Parks (including Nurseries)	536_x	REPLACEMENT OF SLASHERS	CAPITAL REPLACEMENT RESERVES	200 000	200 000	200 000
102	FX013001003	Cemeteries, Funeral Parlours and Crematoriums	532_xx	NEW CEMETERY DEVELOPMENT	CAPITAL REPLACEMENT RESERVES	900 000	945 000	1 100 000
103	FX013002003003	Recreational Facilities - Swimming Pools	532_xx	SWIMMING POOLS - ANTI-TURBULANCE LANES	CAPITAL REPLACEMENT RESERVES	250 000	262 500	275 600
104	FX013002003003	Recreational Facilities - Swimming Pools	532_xx	SWIMMING POOLS - NEW AND RELACEMENT CHLORINATORS	CAPITAL REPLACEMENT RESERVES	350 000	367 500	385 900
105	FX013002003003	Recreational Facilities - Swimming Pools	532_xx	ESIKHALENI POOL ROOFING	CAPITAL REPLACEMENT RESERVES	300 000	315 000	330 800
106	FX013002004001	Sport Development and Sportfields	532_218	FLOODLIGHTS - VARIOUS SPORTSFIELDS	CAPITAL REPLACEMENT RESERVES	-	5 875 000	6 012 600
107	FX013002004001	Sport Development and Sportfields	532_221	UPGRADING RURAL SPORTSFIELDS	CAPITAL REPLACEMENT RESERVES	780 000	826 000	873 000
115	FX001001005003	Municipal Buildings	532_xx	FINANCE AND ADMIN (ADMIN) PROJECTS	CAPITAL REPLACEMENT RESERVES	-	500 000	-
116	FX001001005003	Municipal Buildings	532_xx	RENOVATION OF ESIKHALENI FINANCE SATELLITE OFFICE (H2)	CAPITAL REPLACEMENT RESERVES	4 000 000	-	-
117	FX001001005003	Municipal Buildings	532_xx	RENOVATION OF HLNGANANI FINANCE OFFICE	CAPITAL REPLACEMENT RESERVES	1 700 000	-	-
118	FX001001005003	Municipal Buildings	532_xx	RENOVATION OF VULINDLELA FINANCE OFFCIE	CAPITAL REPLACEMENT RESERVES	950 000	3 800 000	-
119	FX001001005003	Municipal Buildings	532_xx	RENOVATIONS - NGWELEZANA FINANCE OFFICE	CAPITAL REPLACEMENT RESERVES	200 000	3 595 000	2 000 000
120	FX001001005003	Municipal Buildings	532_xx	RENOVATIONS - eNSELENI FINANCE OFFICE	CAPITAL REPLACEMENT RESERVES	200 000	-	6 476 000
121	FX001001005003	Municipal Buildings	532_xx	CONSTRUCTION - EMPANGENI FINANCE OFFICE	CAPITAL REPLACEMENT RESERVES	-	600 000	-
122	FX001001005003	Municipal Buildings	532_xx	DESIGNS AND CONSTRUCTION OF THE CITY HALL - RICHARDS BAY	CAPITAL REPLACEMENT RESERVES	444 000	-	-

NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
123	FX005001005	Fleet Management	500_x	VEHICLES 4X4 BAKKIE - PUBLIC PARTICIPATION	CAPITAL REPLACEMENT RESERVES	-	426 000	-
124	FX004001001001	Mayor and Council	544_1A	COUNCILLORS TOOLS OF TRADE	CAPITAL REPLACEMENT RESERVES	-	100 000	-
125	FX004001001001	Mayor and Council	544_x	FURNITURE - COUNCILLORS	CAPITAL REPLACEMENT RESERVES	119 000	120 000	182 000
128	FX005001005	Fleet Management	500_x	VEHICLES 4x4 BAKKIE - SECRETARIAT SERVICES	CAPITAL REPLACEMENT RESERVES	-	-	542 000
129	FX005001007	Information Technology	536_xx	LAPTOP FOR ADMINISTRATION	CAPITAL REPLACEMENT RESERVES	138 000	196 000	-
131	FX005001007	Information Technology	532_xx	FRAUD MANAGEMENT	CAPITAL REPLACEMENT RESERVES	3 100 000	-	-
132	FX005001007	Information Technology	532_xx	VISITORS MANAGEMENT SYSTEM	CAPITAL REPLACEMENT RESERVES	200 000	-	-
133	FX005001007	Information Technology	532_xx	ICT ASSET RFID SYSTEM	CAPITAL REPLACEMENT RESERVES	300 000	-	-
134	FX005001007	Information Technology	532_xx	ONLINE ELECTRICAL APPLICATION SYSTEM	CAPITAL REPLACEMENT RESERVES	200 000	-	-
136	FX005001007	Information Technology	536_xx	LAPTOP FOR PUBLIC PARTICIPATION AND COUNCILLOR SUPPORT	CAPITAL REPLACEMENT RESERVES	-	239 000	-
137	FX005001007	Information Technology	536_xx	PROJECT ICT R&D	CAPITAL REPLACEMENT RESERVES	105 000	-	-
138	FX005001007	Information Technology	536_xx	PROJECT NEW AND REPLACEMENT OF ICT EQUIPMENT	CAPITAL REPLACEMENT RESERVES	-	2 427 000	2 500 000
139	FX005001007	Information Technology	536_xx	SERVER INFRASTRUCTURE	CAPITAL REPLACEMENT RESERVES	-	2 000 000	3 500 000
140	FX005001007	Information Technology	536_xx	DELEGATE SYSTEM: EXCO	CAPITAL REPLACEMENT RESERVES	170 000	-	-
141	FX005001007	Information Technology	536_xx	AUDIO & DELEGATE SYSTEM: EMPANGENI COUNCIL CHAMBER	CAPITAL REPLACEMENT RESERVES	160 000	-	-
142	FX005001007	Information Technology	536_xx	AUDIO & VISUAL SYSTEM: AUDITORIUM RICHARDS BAY	CAPITAL REPLACEMENT RESERVES	450 000	-	-
143	FX005001007	Information Technology	536_xx	PORTABLE PA SYSTEM X 2	CAPITAL REPLACEMENT RESERVES	-	80 000	-
144	FX005001007	Information Technology	536_xx	CLINIC SYSTEM	CAPITAL REPLACEMENT RESERVES	180 000	-	-
145	FX005001007	Information Technology	536_xx	EMERGENCY SERVICES SYSTEM (ESS)	CAPITAL REPLACEMENT RESERVES	500 000	-	-
146	FX005001007	Information Technology	536_xx	CABLING INFRASTRUCTURE UPGRADE: EMPANGENI CIVIC 1	CAPITAL REPLACEMENT RESERVES	1 700 000	-	-
147	FX005001007	Information Technology	536_xx	NETWORK INFRASTRUCTURE UPGRADE	CAPITAL REPLACEMENT RESERVES	1 470 000	1 500 000	2 000 000
148	FX005001007	Information Technology	536_xx	PUBLIC WIFI	CAPITAL REPLACEMENT RESERVES	500 000	2 700 000	3 000 000
149	FX005001007	Information Technology	536_xx	ICT GOVERNANCE TOOL	CAPITAL REPLACEMENT RESERVES	180 000	-	-
150	FX005001005	Fleet Management	500_xx	ISUZU 250 4X4 SINGLE CAB WITH CANOPY	CAPITAL REPLACEMENT RESERVES	465 000	-	-
151	FX005001007	Information Technology	544_x	FURNITURE FOR OPEN OFFICE	CAPITAL REPLACEMENT RESERVES	73 000	-	-
359	FX001001005003	Municipal Buildings	532_xx	STRUCTURAL AMENDMENTS - OPEN OFFICE	CAPITAL REPLACEMENT RESERVES	227 000	-	-
154	FX005001005	Fleet Management	500_x	VEHICLES	CAPITAL REPLACEMENT RESERVES	-	250 000	-
155	FX005001006001	Municipal Buildings	532_x	FINANCE AND ADMIN (HUMAN RESOURCES) PROJECTS	CAPITAL REPLACEMENT RESERVES	-	200 000	-
165	FX005001007	Information Technology	632_147	FINANCIAL ERP SYSTEM	EXTERNAL FINANCING FUND	30 000 000	18 262 000	-
166	FX005001007	Information Technology	532_xx	FINANCIAL ERP SYSTEM	CAPITAL REPLACEMENT RESERVES	-	51 738 000	-
168	FX001001005003	Municipal Buildings	532_xx	SCM SECOND FLOOR	CAPITAL REPLACEMENT RESERVES	5 900 000	4 700 000	600 000
169	FX005001003002	Revenue and Expenditure	536_x	REPLACEMENT EQUIPMENT ALL FS SECTIONS	CAPITAL REPLACEMENT RESERVES	200 000	210 000	220 000
170	FX005001003002	Revenue and Expenditure	544_x	REPLACEMENT FURNITURE ALL FS SECTIONS	CAPITAL REPLACEMENT RESERVES	241 000	257 000	274 000
176	FX002001001004	Electricity and Gas Distribution	672_x	ENERGY LOSSES PROJECT	EXTERNAL FINANCING FUND	2 000 000	5 688 000	-
177	FX002001001004	Electricity and Gas Distribution	572_x	ENERGY LOSSES PROJECT	CAPITAL REPLACEMENT RESERVES	-	-	3 000 000
178	FX002001001003	Process Control	672_x	TRAFFIC MONITORING SIGNAL SYSTEM	EXTERNAL FINANCING FUND	1 500 000	-	-
179	FX002001001004	Electricity and Gas Distribution	536_x	ELECTRICAL TOOLS FOR OPERATIONS AND MAINTENANCE	CAPITAL REPLACEMENT RESERVES	500 000	-	-

NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
180	FX002001001004	Electricity and Gas Distribution	572_97	ENERGY SAVING INITIATIVE	CAPITAL REPLACEMENT RESERVES	8 900 000	8 900 000	8 900 000
181	FX002001002	Street Lighting	576_33	HIGH MAST LIGHTING INSTALLATION (TRADITIONAL AREAS)	CAPITAL REPLACEMENT RESERVES	14 192 000	12 000 000	15 000 000
200	FX002001001004	Electricity and Gas Distribution	572_xx	132KV OIL FILLED CABLES IN THE SOUTH DUNES BETWEEN HYDRA AND CAPELIA SUBSTATIONS	CAPITAL REPLACEMENT RESERVES	3 800 000		
205	FX002001001004	Electricity and Gas Distribution	672_x	NGWELEZANE WATERWORKS 11kV OVERHEAD LINE REPLACEMENT	EXTERNAL FINANCING FUND	300 000	450 000	-
206	FX002001001004	Electricity and Gas Distribution	572_x	NGWELEZANE WATERWORKS 11kV OVERHEAD LINE REPLACEMENT	CAPITAL REPLACEMENT RESERVES	-	-	450 000
207	FX002001001004	Electricity and Gas Distribution	672_x	LV ELECTRICAL NETWORK REFURBISHMENT	EXTERNAL FINANCING FUND	1 000 000	1 000 000	-
208	FX002001001004	Electricity and Gas Distribution	572_x	LV ELECTRICAL NETWORK REFURBISHMENT	CAPITAL REPLACEMENT RESERVES	-	-	2 000 000
209	FX002001001004	Electricity and Gas Distribution	672_x	132KV STRUCTURES /PYLONS REFURBISHMENT	EXTERNAL FINANCING FUND	2 000 000	3 000 000	-
210	FX002001001004	Electricity and Gas Distribution	572_x	132KV STRUCTURES /PYLONS REFURBISHMENT	CAPITAL REPLACEMENT RESERVES	-	-	3 000 000
211	FX002001001004	Electricity and Gas Distribution	672_x	MV ELECTRICAL NETWORK REFURBISHMENT	EXTERNAL FINANCING FUND	750 000	-	-
212	FX002001001004	Electricity and Gas Distribution	572_x	MV ELECTRICAL NETWORK REFURBISHMENT	CAPITAL REPLACEMENT RESERVES	-	-	4 000 000
213	FX002001001004	Electricity and Gas Distribution	672_x	DC SYSTEM REPLACEMENT	EXTERNAL FINANCING FUND	3 000 000	-	-
214	FX002001001004	Electricity and Gas Distribution	572_x	DC SYSTEM REPLACEMENT	CAPITAL REPLACEMENT RESERVES	-	-	3 000 000
215	FX002001001004	Electricity and Gas Distribution	672_x	132kV OVERHEAD LINE REFURBISHMENT	EXTERNAL FINANCING FUND	2 000 000	4 000 000	-
216	FX002001001004	Electricity and Gas Distribution	572_x	132kV OVERHEAD LINE REFURBISHMENT	CAPITAL REPLACEMENT RESERVES	-	-	2 500 000
217	FX002001001004	Electricity and Gas Distribution	672_x	11kV FORMALHAULT SWITCHING SWITCHGEAR REPLACEMENT	EXTERNAL FINANCING FUND	8 000 000	-	-
218	FX002001001004	Electricity and Gas Distribution	672_x	RTU's REPLACEMENT	EXTERNAL FINANCING FUND	4 000 000	-	-
219	FX002001001004	Electricity and Gas Distribution	572_x	RTU's REPLACEMENT	CAPITAL REPLACEMENT RESERVES	-	-	5 000 000
220	FX002001001004	Electricity and Gas Distribution	672_x	REPLACEMENT OF MV CABLES FROM SUBSTATION TO NGWELEZANE HOSPITAL	EXTERNAL FINANCING FUND	1 500 000	-	-
221	FX002001001004	Electricity and Gas Distribution	672_x	NGWELEZANE MAIN INCOMERS	EXTERNAL FINANCING FUND	700 000	-	-
222	FX002001001004	Electricity and Gas Distribution	672_x	UBHEJANE -SATELLITE FEEDER	EXTERNAL FINANCING FUND	1 100 000	-	-
223	FX002001001004	Electricity and Gas Distribution	672_x	MZINGAZI OHL UPGRADE	EXTERNAL FINANCING FUND	1 600 000	-	-
224	FX002001001004	Electricity and Gas Distribution	672_x	MADLANZINI OHL UPGRADE	EXTERNAL FINANCING FUND	700 000	-	-
225	FX002001001004	Electricity and Gas Distribution	672_x	132 KV STATION REFURBISHMENT	EXTERNAL FINANCING FUND	2 500 000	3 000 000	-
226	FX002001001004	Electricity and Gas Distribution	572_x	132 KV STATION REFURBISHMENT	CAPITAL REPLACEMENT RESERVES	-	-	4 500 000
227	FX002001001004	Electricity and Gas Distribution	572_x	CASTOR TTRV SWITCH STATION - SWITCHING SWITCHGEAR REPLACEMENT	CAPITAL REPLACEMENT RESERVES	-	-	10 000 000
228	FX002001001004	Electricity and Gas Distribution	672_x	11kV LOKOZA SWITCHING SWITCHGEAR REPLACEMENT	EXTERNAL FINANCING FUND	7 000 000	-	-
229	FX002001001004	Electricity and Gas Distribution	672_x	ARIES 11 KV SWITCH STATION - SWITCHGEAR REPLACEMENT	EXTERNAL FINANCING FUND	-	7 500 000	-
230	FX002001001004	Electricity and Gas Distribution	672_x	POLARIS 11kV SWITCHING SWITCHGEAR REPLACEMENT	EXTERNAL FINANCING FUND	-	13 500 000	-
231	FX002001001004	Electricity and Gas Distribution	572_x	ATAIR 11kv SWITCHSTATION - SWITCHGEAR	CAPITAL REPLACEMENT RESERVES	-	-	7 500 000
232	FX002001001004	Electricity and Gas Distribution	672_x	NSEZI 11kV OVERHEAD LINE REFURBISHMENT	EXTERNAL FINANCING FUND	-	450 000	-
233	FX002001001004	Electricity and Gas Distribution	572_x	EMPANGENI MV ELECTRICAL CABLE NETWORK UPGRADE	CAPITAL REPLACEMENT RESERVES	-	-	6 633 000
234	FX002001001004	Electricity and Gas Distribution	672_x	AQUADENE DEVELOPMENT	EXTERNAL FINANCING FUND	-	15 000 000	-
235	FX002001001004	Electricity and Gas Distribution	672_x	JOHN ROSS/EMPANGENI MAIN ROAD STREETLIGHTING INSTALLATION	EXTERNAL FINANCING FUND	-	5 000 000	-
236	FX002001001004	Electricity and Gas Distribution	572_x	JOHN ROSS/EMPANGENI MAIN ROAD STREETLIGHTING INSTALLATION	CAPITAL REPLACEMENT RESERVES	-	-	5 000 000
237	FX002001001004	Electricity and Gas Distribution	672_x	QUALITY OF SUPPLY	EXTERNAL FINANCING FUND	2 000 000	-	-
238	FX002001001004	Electricity and Gas Distribution	572_x	QUALITY OF SUPPLY	CAPITAL REPLACEMENT RESERVES	-	-	2 000 000
239	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF MANDLAZINI AREA (564 STANDS)	GOVERNMENT - NATIONAL	2 100 000	-	-
240	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF MZINGAZI AREA (209 STANDS)	GOVERNMENT - NATIONAL	3 400 000	-	-

NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
241	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF NGWELEZANE IDT (NEWTOWN)	GOVERNMENT - NATIONAL	4 500 000	-	-
242	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF DUMISANI MAKHAYE VILLAGE PHASE 8	GOVERNMENT - NATIONAL	-	3 000 000	-
243	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF AQUADENE PHASE 1	GOVERNMENT - NATIONAL	-	7 000 000	-
244	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF AQUADENE PHASE 2	GOVERNMENT - NATIONAL	-	-	25 000 000
245	FX002001001004	Electricity and Gas Distribution	872_xx	ELECTRIFICATION OF AQUADENE BULK	GOVERNMENT - NATIONAL	-	-	15 000 000
246	FX002001002	Street Lighting	672_x	REPLACEMENT OF 100 ROTTEN POLES	EXTERNAL FINANCING FUND	1 600 000	-	-
247	FX002001002	Street Lighting	572_x	REPLACEMENT OF 100 ROTTEN POLES	CAPITAL REPLACEMENT RESERVES	-	-	1 000 000
248	FX002001002	Street Lighting	672_x	REPLACEMENT OF 100 RUSTED POLES	EXTERNAL FINANCING FUND	1 500 000	-	-
249	FX005001005	Fleet Management	500_x	VEHICLES FOR CUSTOMER SERVICES SECTION	CAPITAL REPLACEMENT RESERVES	400 000	-	-
250	FX005001005	Fleet Management	500_x	VEHICLES FOR PROCESS CONTROL	CAPITAL REPLACEMENT RESERVES	500 000	-	-
251	FX005001005	Fleet Management	500_x	VEHICLES FOR PUBLIC LIGHTING SECTION	CAPITAL REPLACEMENT RESERVES	2 400 000	-	-
255	FX005001005	Fleet Management	500_xx	NEW VEHICLE - ENGINEERING SUPPORT SERVICES	CAPITAL REPLACEMENT RESERVES	250 000	-	-
257	FX01001005003	Municipal Buildings	632_x	AIR CONDITIONERS - ENGINEERING SUPPORT SERVICES	EXTERNAL FINANCING FUND	150 000	50 000	-
258	FX01001005003	Municipal Buildings	532_xx	AIR CONDITIONERS - ENGINEERING SUPPORT SERVICES	CAPITAL REPLACEMENT RESERVES	-	-	50 000
259	FX01001005003	Municipal Buildings	532_xx	OFFICE SPACE DESIGN - PMU SECTION	CAPITAL REPLACEMENT RESERVES	1 000 000	1 000 000	1 000 000
265	FX005001005	Fleet Management	500_xx	REPLACEMENT VEHICLES	CAPITAL REPLACEMENT RESERVES	20 705 000	21 947 000	23 190 000
272	FX013002004001	Sport Development and Sportfields	832_16	SPORTS PROJECTS	MIG	10 767 900	15 938 000	16 882 000
273	FX015001002003	Sewerage - Sewerage Network	832_17	RURAL SANITATION	MIG	31 132 400	35 737 200	37 837 400
274	FX015001002002	Sewerage - Pumpstations	832_x	RURAL SANITATION (WSIG)	GOVERNMENT - NATIONAL	5 500 000	5 500 000	5 500 000
275	FX001001005003	Municipal Buildings	832_xx	NTAMBANANA PROJECTS - BUILDING & STRUCTURES	MIG	9 500 000	-	-
276	FX012001004003	Roads - Rural Roads	872_22	ROADS PROJECTS - MADLANZINI ROAD (TARRING MAIN ROAD)	MIG	20 772 000	22 002 000	23 305 000
277	FX016001002001	Water Distribution - Rural Water	884_37	RURAL/SEMI-URBAN AREAS	MIG	31 132 500	35 737 100	37 837 500
279	FX005001005	Fleet Management	550_x	3 X PULL BEHIND JETTING MACHINE WITH TRAILER AND 10 000 LITRE WATER TANKER: URBAN ROADS	CAPITAL REPLACEMENT RESERVES	2 500 000	-	-
280	FX005001005	Fleet Management	550_x	NEW VEHICLES & PLANT	CAPITAL REPLACEMENT RESERVES	2 000 000	3 260 000	-
281	FX012001004002	Roads - Urban Roads	572_100	WALKWAYS AND BRIDGES	CAPITAL REPLACEMENT RESERVES	1 500 000	1 500 000	-
282	FX012001004002	Roads - Urban Roads	572_102	TRAFFIC CALMING	CAPITAL REPLACEMENT RESERVES	1 000 000	1 100 000	-
286	FX012001004002	Roads - Urban Roads	572_94	ESIKHALENI INTERSECTION	CAPITAL REPLACEMENT RESERVES	10 000 000	10 000 000	22 000 000
287	FX012001004002	Roads - Urban Roads	572_95	ROADS RESEALING	CAPITAL REPLACEMENT RESERVES	38 587 500	40 000 000	46 000 000
288	FX012001004002	Roads - Urban Roads	572_96	UPGRADE ROADS - EMPANGENI & AQUADENE	CAPITAL REPLACEMENT RESERVES	12 000 000	19 000 000	22 000 000
289	FX012001004002	Roads - Urban Roads	572_xx	EMPANGENI "A" TAXI RANK	CAPITAL REPLACEMENT RESERVES	350 000	-	-
290	FX012001004002	Roads - Urban Roads	572_xx	ANNUAL KERB REPLACEMENT CONTRACT	CAPITAL REPLACEMENT RESERVES	1 000 000	1 000 000	-
291	FX012001004002	Roads - Urban Roads	572_xx	ANNUAL WALKWAY REHABILITATION	CAPITAL REPLACEMENT RESERVES	1 000 000	1 000 000	-
292	FX012001004002	Roads - Urban Roads	572_xx	DUNE ROAD CAPACITY INCREASE	CAPITAL REPLACEMENT RESERVES	-	600 000	-
293	FX001001005003	Municipal Buildings	532_xx	RURAL ROADS OFFICES	CAPITAL REPLACEMENT RESERVES	4 000 000	-	-
296	FX012001004002	Roads - Urban Roads	572_xx	UPGRADE & SIGNALISE OF 1 INTERSECTION WITHIN THE CITY OF UMHLATHUZE	CAPITAL REPLACEMENT RESERVES	1 000 000	1 500 000	-
300	FX012001004002	Roads - Urban Roads	572_xx	PEDESTRIAN BRIDGES RURAL AREAS	CAPITAL REPLACEMENT RESERVES	1 500 000	1 500 000	-
301	FX012001004002	Roads - Urban Roads	572_xx	BUS SHELTERS & LAYBYES - ALL AREAS	CAPITAL REPLACEMENT RESERVES	1 500 000	1 500 000	-
305	FX001001005003	Municipal Buildings	532_x	NEW OFFICES FOR WATER DEMAND MANAGEMENT SECTION	CAPITAL REPLACEMENT RESERVES	1 500 000	-	-
306	FX001001005003	Municipal Buildings	532_x	RENOVATE AND UPGRADE OFFICES FOR ALL DEPOTS:NORTH,SOUTH, WEST, MECHANICAL	CAPITAL REPLACEMENT RESERVES	2 000 000	-	1 000 000
307	FX005001007	Information Technology	536_x	MOBILE GIS DATABASE ENHANCEMENTS AND CAPTURING	CAPITAL REPLACEMENT RESERVES	300 000	200 000	263 300
308	FX005001007	Information Technology	536_x	COMPUTER EQUIPMENT FOR WATER AND SANITATION	CAPITAL REPLACEMENT RESERVES	300 000	-	-
309	FX005001005	Fleet Management	500_x	3 x DOUBLE CB 4 x 4 WITH CANOPIES AND EXTRA'S (MECHANICAL)	CAPITAL REPLACEMENT RESERVES	2 500 000	447 000	447 000

NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
310	FX015001002002	Sewerage - Pumpstations	536_3C	STANDBY PUMPS	CAPITAL REPLACEMENT RESERVES	600 000	700 000	876 100
311	FX015001002002	Sewerage - Pumpstations	536_x	UPGRADING OF MS 2 PUMP STATION CAPACITY	CAPITAL REPLACEMENT RESERVES	5 000 000	3 000 000	3 000 000
312	FX015001002002	Sewerage - Pumpstations	536_x	UPGRADING OF BIRDSWOOD PUMP STATION CAPACITY	CAPITAL REPLACEMENT RESERVES	2 000 000	3 000 000	-
313	FX015001002002	Sewerage - Pumpstations	536_x	UPGRADE OF MS9 PUMP STATION CAPACITY	CAPITAL REPLACEMENT RESERVES	2 000 000	1 500 000	1 500 000
314	FX015001002002	Sewerage - Pumpstations	536_x	REPLACEMENT OF PUMPS	CAPITAL REPLACEMENT RESERVES	2 000 000	2 000 000	2 000 000
315	FX015001002003	Sewerage - Sewerage Network	536_x	HILLVIEW SEWER PUMPLINE UPGRADE	CAPITAL REPLACEMENT RESERVES	1 000 000	1 000 000	-
316	FX015001002003	Sewerage - Sewerage Network	544_1	FURNITURE - WATER AND SANITATION SECTION	CAPITAL REPLACEMENT RESERVES	300 000	-	-
317	FX015001002003	Sewerage - Sewerage Network	584_x	MEERENSEE - GARRICK RISE SEWER LINE REPLACEMENT 450MM	CAPITAL REPLACEMENT RESERVES	1 000 000	300 000	2 000 000
318	FX015001002003	Sewerage - Sewerage Network	632_11	RURAL SANITATION (COUNTER FUNDING)	EXTERNAL FINANCING FUND	1 000 000	-	-
319	FX015001002003	Sewerage - Sewerage Network	632_149	MZINGAZI SEWER	EXTERNAL FINANCING FUND	4 000 000	-	-
320	FX015001002003	Sewerage - Sewerage Network	532_xx	VELDENVLEI PUMP STATION	CAPITAL REPLACEMENT RESERVES	1 000 000	7 000 000	7 500 000
321	FX015001002003	Sewerage - Sewerage Network	532_xx	UPGRADE - VULINDELALA SEWER PIPE	CAPITAL REPLACEMENT RESERVES	5 000 000	1 000 000	2 000 000
322	FX015001002003	Sewerage - Sewerage Network	532_xx	WASTE WATER MANAGEMENT (SANITATION) PROJECTS	CAPITAL REPLACEMENT RESERVES	-	13 000 000	13 000 000
323	FX005001007	Information Technology	536_1	WATER QUALITY EQUIPMENT (SOFTWARE)	CAPITAL REPLACEMENT RESERVES	3 500 000	1 000 000	2 000 000
324	FX016001001003	Water Treatment-Scientific Services	636_1	WATER QUALITY EQUIPMENT	EXTERNAL FINANCING FUND	3 500 000	1 500 000	-
325	FX016001001003	Water Treatment-Scientific Services	536_x	WATER QUALITY EQUIPMENT	CAPITAL REPLACEMENT RESERVES	-	-	3 000 000
326	FX005001005	Fleet Management	500_x	1 X SINGLE CAB 4X4 (NO ROOF RACK). HIGH RISE WITH DIFF LOCK AND A CANOPY 2 X DOUBLE CAB 4X4 (NO ROOF RACK). HIGH RISE WITH DIFF LOCK AND A CANOPY (SCIENTIFIC SERVICES)	CAPITAL REPLACEMENT RESERVES	1 500 000	1 000 000	1 000 000
327	FX005001005	Fleet Management	500_x	1 X DOUBLE CAB 4X4 WITH CANOPIES AND EXTRA'S 1X TLB (4X4) 1 X 4TON TIPPER TRUCK WITH CRANE (SOUTHERN DEPOT)	CAPITAL REPLACEMENT RESERVES	2 500 000	1 000 000	1 000 000
328	FX016001002001	Water Distribution - Rural Water	584_x	NEW WATER METERS (RURAL) - KWA-DUBE TRADITIONAL AREAS	CAPITAL REPLACEMENT RESERVES	500 000	300 000	800 000
329	FX005001005	Fleet Management	500_x	3 X DOUBLE CAB 4X4 WITH CANOPIES AND EXTRA'S 2X 10 TON TRUCK WITH 20000LTR 2X TLB 4 X 4 (URBAN WATER & SANITATION) 1 X 4TON TIPPER TRUCK WITH CRANE	CAPITAL REPLACEMENT RESERVES	2 500 000	900 000	1 500 000
330	FX005001005	Fleet Management	500_x	2 X 10 TON TRUCK WITH 20000LTR 2X TLB 4 X 4 (URBAN WATER & SANITATION) 1 X 4TON TIPPER TRUCK WITH CRANE	CAPITAL REPLACEMENT RESERVES	2 500 000	900 000	1 500 000
331	FX016001002002	Water Distribution - Urban Water	536_x	9 WATER PUMPS 4INCH	CAPITAL REPLACEMENT RESERVES	300 000	80 000	158 000
332	FX016001002002	Water Distribution - Urban Water	584_x	UPGRADE OF 110MM WATER PIPE IN ALTON (BEHIND ZCBF TO BUS DEPO)	CAPITAL REPLACEMENT RESERVES	500 000	-	-
333	FX016001002002	Water Distribution - Urban Water	584_x	UPGRADING OF VALVES IN BIRDSWOOD	CAPITAL REPLACEMENT RESERVES	300 000	500 000	737 100
334	FX016001002002	Water Distribution - Urban Water	584_x	REPLACEMENT OF WATER PIPE RETICULATION IN MEERENSEE	CAPITAL REPLACEMENT RESERVES	200 000	300 000	1 053 000
335	FX016001002002	Water Distribution - Urban Water	584_x	REPLACEMENT OF WATER PIPE RETICULATION IN MEERENSEE	CAPITAL REPLACEMENT RESERVES	500 000	-	-
336	FX016001002002	Water Distribution - Urban Water	636_10	200 JOJO TANKS	EXTERNAL FINANCING FUND	600 000	-	-
337	FX016001002002	Water Distribution - Urban Water	684_21	WATER LOSS AND DROUGHT RELIEF PROJECT	EXTERNAL FINANCING FUND	1 000 000	500 000	-
338	FX016001002002	Water Distribution - Urban Water	584_x	WATER LOSS AND DROUGHT RELIEF PROJECT	CAPITAL REPLACEMENT RESERVES	-	-	526 500
339	FX016001002002	Water Distribution - Urban Water	684_xx	WATER PROJECTS	EXTERNAL FINANCING FUND	13 300 000	13 000 000	-
340	FX016001002002	Water Distribution - Urban Water	584_x	WATER PROJECTS	CAPITAL REPLACEMENT RESERVES	-	-	15 000 000
341	FX016001002002	Water Distribution - Urban Water	884_25	NSELENI PIPE REPLACEMENT (WSIG)	GOVERNMENT - NATIONAL	14 000 000	-	-
342	FX016001002002	Water Distribution - Urban Water	884_33	RICHARDS BAY PIPE REPLACEMENT (WSIG)	GOVERNMENT - NATIONAL	-	17 000 000	30 000 000
343	FX016001002002	Water Distribution - Urban Water	884_34	NGWELEZANE PIPE REPLACEMENT (WSIG)	GOVERNMENT - NATIONAL	-	14 000 000	-
344	FX016001002002	Water Distribution - Urban Water	884_35	REDUCTION OF NON-REVENUE (WSIG)	GOVERNMENT - NATIONAL	14 500 000	9 500 000	4 500 000
349	FX016001002002	Water Distribution - Urban Water	584_x	UPGRADE OF 110MM WATER PIPE IN ALTON (BEHIND ZCBF TO BUS DEPO)	CAPITAL REPLACEMENT RESERVES	300 000	-	-
350	FX005001005	Fleet Management	500_x	1 x DOUBLE CAB 4 X 4 (WITH ROOF RACK) HIGH RISE WITH DIFF LOCK AND CANOPY WATER DEMAND MANAGEMENT	CAPITAL REPLACEMENT RESERVES	450 000	400 000	400 000

NO	mSCOA FUNCTION	mSCOA FUNCTION DESCRIPTION	SHORT CODE	DETAILED PROJECT DESCRIPTION (QUANTITY & LOCATION - OUTPUTS & OUTCOMES)	FUNDING	DRAFT 2017/18	DRAFT 2018/19	DRAFT 2019/20
351	FX016001002003	Water Distribution - Water Demand Management	584_x	CONSTRUCTION OF A SECOND MEERENSEE RESERVOIR (20MI)	CAPITAL REPLACEMENT RESERVES	100 000	8 000 000	7 000 000
352	FX016001002003	Water Distribution - Water Demand Management	584_x	EMPEMBENI RESERVOIR	CAPITAL REPLACEMENT RESERVES	1 000 000	7 000 000	7 000 000
353	FX016001002003	Water Distribution - Water Demand Management	584_x	NEW MADLEBE WATER METERS	CAPITAL REPLACEMENT RESERVES	2 000 000	500 000	500 000
354	FX016001002003	Water Distribution - Water Demand Management	584_x	CONSTRUCTION OF A FOURTH ESIKHALENI RESERVOIR	CAPITAL REPLACEMENT RESERVES	-	4 000 000	5 000 000
355	FX016001002003	Water Distribution - Water Demand Management	684_1	BULK MASTER PLAN	EXTERNAL FINANCING FUND	1 200 000	1 000 000	-
356	FX005001011	Risk Management	532_xx	RISK - ERM SYSTEM	CAPITAL REPLACEMENT RESERVES	180 000	-	-
357	FX010001001	Planning and Development/Billboards	532_xx	COUNCIL OWNED LED SCREEN FOR COMMUNITY MESSAGING TO BE ERECTED IN FRONT OF THE CIVIC CENTRE	CAPITAL REPLACEMENT RESERVES	297 000	311 800	327 400
358	FX010001001	Planning and Development/Billboards	532_xx	INFRASTRUCTURE TO ASSIST SMME PROJECT WITH OUTDOOR ADVERTISING	CAPITAL REPLACEMENT RESERVES	1 000 000	1 500 000	1 575 000
TOTAL CAPITAL BUDGET						521 255 100	566 774 100	548 153 900